



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION III
1650 Arch Street
Philadelphia, Pennsylvania 19103-2029

JUL 21 2014

Mr. Kevin Coyne
Water Quality Standards Program
West Virginia Department of Environmental Protection
601 57th Street SE
Charleston, WV 25304

Dear Mr. Coyne:

The U.S. Environmental Protection Agency (EPA), Region III has reviewed the revisions to 47CSR2-Requirements Governing Water Quality Standards as proposed in the West Virginia Register on June 6, 2014. The purpose of the letter is to provide EPA's comments on the proposed revisions. Please note that the comments and recommendations contained in this letter are strictly for the consideration of the West Virginia Department of Environmental Protection (WVDEP) and do not constitute approval or disapproval decisions under Clean Water Act 303(c). Neither are these comments a determination by the EPA administrator under CWA Section 303(c)(4)(B) that revised or new standards are necessary to meet the requirements of the Act.

The U.S. EPA is supportive of both the addition of the Category A use (Water Supply, Public) to the Kanawha River main stem (47CSR2 7.2.d.19.1) and the copper water effect ratio (WER) for the Sanitary Board of the City of Charleston (47CSR2 7.2.d.19.2). EPA has reviewed the information on how the WER was derived and find that it is consistent with EPA's current guidance in the March 2001 Streamlined Water-Effect Ratio Procedure for Discharges of Copper (EPA-822-R-01-005). Our only comment would be that the regulation needs to specify whether it is a dissolved or total recoverable WER.

Thank you for this opportunity to provide comments on these revisions to West Virginia's water quality standards regulation. If you have any questions concerning this letter, please contact me at (215)814-5717, or contact Denise Hakowski at (215)814-5726.

Sincerely,

A handwritten signature in cursive script, reading "Evelyn S. MacKnight", is positioned above the typed name.

Evelyn S. MacKnight, Associate Director
Office of Standards, Assessment & TMDLs
Water Protection Division

